## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20020102595" or "20020058273"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 08:33
S2		"750315".ap. and raman	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 09:38
S3	659	(detect\$4 near4 raman) and ((addition\$4 or second\$2 or multipl\$4) near4 raman)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 10:00
S4	159	S3 and (nucleic or \$5nucleotide\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF 	2007/01/05 09:55
S5	183	S3 and ((surfac\$2 near2 enhanc\$4 near2 raman) or sers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF :	2007/01/05 12:03
S6	99	S4 and ((surfac\$2 near2 enhanc\$4 near2 raman) or sers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF ·	2007/01/05 10:12
S7	17	S4 and inlet\$4 and outlet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 10:03
S8	82	S4 and (chamber\$2 or compartment\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 09:59
S9	88	S5 and (chamber\$2 or compartment\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 10:03
S10	. 185	(detect\$4 near4 raman) and ((addition\$4 or second\$2 or multipl\$4 or dual\$4) near4 raman) and ((surfac\$2 near2 enhanc\$4 near2 raman) or sers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 10:30
S11	90	S10 and (chamber\$2 or compartment\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 10:03

## **EAST Search History**

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S13	67	S11 and (inlet\$4 or outlet\$4 or channel\$2 or groov\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 10:08
S18	242	(detect\$4 near4 raman) and ((addition\$4 or second\$2 or multipl\$4 or dual\$4) near4 detect\$4) and ((surfac\$2 near2 enhanc\$4 near2 raman) or sers)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 10:30
S19	1	"6982165".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 11:16
S20	. 1	"20030059778".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 11:27
S21	1	davis-lloy\$.in. and raman	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 11:28
S22	4	shipwash-e\$.in. and raman	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 11:28
S23	0	shipwash-e\$.in. and sers	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 11:29
S24	0	shipwash-e\$.in. and (surfac\$2 near2 enhanc\$4 near2 raman)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 11:29
S25	. 585	((surfac\$2 near2 enhanc\$4 near2 raman) or sers) same advantag\$7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 12:06
S26	138	S25 and (mesh\$4 or screen\$2 or woven or weav\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 12:08
S27	89	S26 and @pd<"20021230"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/05 12:06
S29	50	S27 and (mesh\$4 or woven or weav\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR .	OFF	2007/01/05 12:09